

```
=> s (neural or neuroepithelial or CNS) (4a) (stem cell#)
  34010 NEURAL
  648 NEUROEPITHELIAL
  19578 CNS
  162407 STEM
  642101 CELL#
  24579 STEM CELL#
  (STEM(W) CELL#)
L1      1354 (NEURAL OR NEUROEPITHELIAL OR CNS) (4A) (STEM CELL#)

=> s l1 (12a) (pure or homogeneous)
  349787 PURE
  195305 HOMOGENEOUS
L2      24 L1 (12A) (PURE OR HOMOGENEOUS)

=> duplicate remove
ENTER L# LIST OR (END):12
PROCESSING COMPLETED FOR L2
L3      24 DUPLICATE REMOVE L2 (0 DUPLICATES REMOVED)

=> s (glia# restricted) (4a) cell#
  9010 GLIA#
  362751 RESTRICTED
  26 GLIA# RESTRICTED
  (GLIA#(W) RESTRICTED)
  642101 CELL#
L4      19 (GLIA# RESTRICTED) (4A) CELL#

=> s l4 (12a) (pure or homogeneous)
  349787 PURE
  195305 HOMOGENEOUS
L5      6 L4 (12A) (PURE OR HOMOGENEOUS)

=> duplicate remove
ENTER L# LIST OR (END):15
PROCESSING COMPLETED FOR L5
L6      6 DUPLICATE REMOVE L5 (0 DUPLICATES REMOVED)

=> d 1-6

L6      ANSWER 1 OF 6 USPATFULL on STN
AN      2003:159428 USPATFULL
TI      Lineage restricted glial precursors from the central nervous system
IN      Rao, Mahendra S., Salt Lake City, UT, UNITED STATES
        Noble, Mark, Brighton, NY, UNITED STATES
        Mayer-Proschel, Margot, Pittsford, NY, UNITED STATES
PI      US 2003109041 A1 20030612
AI      US 2002-335354 A1 20021230 (10)
RLI     Division of Ser. No. US 2001-736728, filed on 16 Mar 2001, PENDING
        Continuation of Ser. No. US 1997-980850, filed on 29 Nov 1997, GRANTED,
        Pat. No. US 6235527
DT      Utility
FS      APPLICATION
LN.CNT 1443
INCL   INCLM: 435/368.000
NCL    NCLM: 435/368.000
IC      [7]
        ICM: C12N005-08

L6      ANSWER 2 OF 6 USPATFULL on STN
AN      2002:258890 USPATFULL
TI      Generation, characterization, and isolation of neuroepithelial stem
        cells and lineage restricted intermediate precursor
IN      Rao, Mahendra S., Salt Lake City, UT, UNITED STATES
        Mayer-Proschel, Margot, Sandy, UT, UNITED STATES
PI      US 2002142460 A1 20021003
AI      US 2001-25333 A1 20011219 (10)
```

RLI Continuation of Ser. No. US 1997-852744, filed on 7 May 1997, GRANTED,
Pat. No. US 6361996
DT Utility
FS APPLICATION
LN.CNT 1407
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 6 USPATFULL on STN
AN 2002:85211 USPATFULL
TI COMMON NEURAL PROGENITOR FOR THE CNS AND PNS
IN RAO, MAHENDRA S., SALT LAKE CITY, UT, UNITED STATES
MUJTABA, TAHMINA, SANDY, UT, UNITED STATES
PI US 2002045251 A1 20020418
US 6830927 B2 20041214
AI US 1998-73881 A1 19980506 (9)
RLI Continuation-in-part of Ser. No. US 1997-852744, filed on 7 May 1997,
PENDING
DT Utility
FS APPLICATION
LN.CNT 2636
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/373.000; 435/387.000; 435/384.000; 435/383.000;
435/391.000; 435/395.000; 435/402.000; 435/377.000
NCL NCLM: 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/377.000; 435/373.000; 435/383.000; 435/384.000; 435/387.000;
435/391.000; 435/395.000; 435/402.000
IC [7]
ICM: C12N005-08
ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 6 USPATFULL on STN
AN 2002:63733 USPATFULL
TI Neuroepithelial stem cells and glial-restricted intermediate precursors
IN Rao, Mahendra S., Salt Lake City, UT, United States
Mayer-Proschel, Margot, Sandy, UT, United States
PA University of Utah Research Foundation, Salt Lake City, UT, United
States (U.S. corporation)
PI US 6361996 B1 20020326
AI US 1997-852744 19970507 (8)
DT Utility
FS GRANTED
LN.CNT 1491
INCL INCLM: 435/353.000
INCLS: 435/325.000
NCL NCLM: 435/353.000
NCLS: 435/325.000
IC [7]
ICM: C12N005-06
EXF 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 6 USPATFULL on STN
AN 2001:176389 USPATFULL
TI Lineage restricted glial precursors from the central nervous system
IN Rao, Mahendra S., Salt Lake City, UT, United States
Noble, Mark, Brighton, NY, United States
Mayer-Proschel, Margot, Pittsford, NY, United States
PI US 2001029045 A1 20011011
US 6900054 B2 20050531
AI US 2001-736728 A1 20010316 (9)
RLI Continuation of Ser. No. US 1997-980850, filed on 29 Nov 1997, GRANTED,
Pat. No. US 6235527

DT Utility
FS APPLICATION
LN.CNT 1440
INCL INCLM: 435/325.000
INCLS: 424/093.700
NCL NCLM: 435/377.000
NCL NCLM: 435/325.000
NCLS: 435/368.000; 435/375.000; 424/093.700
IC [7]
ICM: C12N005-08
ICS: C12N005-06

L6 ANSWER 6 OF 6 USPATFULL on STN
AN 2001:75180 USPATFULL
TI Lineage restricted glial precursors from the central nervous system
IN Rao, Mahendra S., Salt Lake City, UT, United States
Noble, Mark, Sandy, UT, United States
Mayer-Proschel, Margot, Sandy, UT, United States
PA University of Utah Research Foundation, Salt Lake City, UT, United States (U.S. corporation)
PI US 6235527 B1 20010522
AI US 1997-980850 19971129 (8)
DT Utility
FS Granted
LN.CNT 1297
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/395.000; 435/402.000; 435/378.000
NCL NCLM: 435/325.000
NCLS: 435/368.000; 435/378.000; 435/395.000; 435/402.000
IC [7]
ICM: C12N005-06
ICS: C12N005-08
EXF 435/325; 435/368; 435/378; 435/395; 435/402; 424/93.21

=> d 13 1-24

L3 ANSWER 1 OF 24 USPATFULL on STN
AN 2005:189468 USPATFULL
TI Stem cell culture medium and method of using said medium and the cells
IN Trisler, G. David, Chevy Chase, MD, UNITED STATES
Bever, Christopher T. JR., Glen Arm, MD, UNITED STATES
Goolsby, James E., Baltimore, MD, UNITED STATES
Pessac, Bernard M., Paris, FRANCE
PI US 2005164380 A1 20050728
AI US 2004-982381 A1 20041104 (10)
PRAI US 2003-517210P 20031104 (60)
DT Utility
FS APPLICATION
LN.CNT 3041
INCL INCLM: 435/366.000
NCL NCLM: 435/366.000
IC [7]
ICM: C12N005-08

L3 ANSWER 2 OF 24 USPATFULL on STN
AN 2005:153508 USPATFULL
TI Long-term cell culture compositions and genetically modified animals
derived therefrom
IN Morrison, John Roderick, Carnegie, AUSTRALIA
Hayes, Eric Shannon, Victoria, CANADA
Pera, Martin Frederick, Prahran, AUSTRALIA
Lacham-Kaplan, Orly, East Bentleigh, AUSTRALIA
Trounson, Alan Osborne, Ashburton, AUSTRALIA
PI US 2005132426 A1 20050616
AI US 2005-41152 A1 20050121 (11)
RLI Continuation of Ser. No. US 2000-732520, filed on 7 Dec 2000, ABANDONED
PRAI AU 1999-4495 19991207

AU 2000-9242 20000807
AU 2000-1108 20001031
AU 2000-1109 20001031
DT Utility
FS APPLICATION
LN.CNT 1202
INCL INCLM: 800/008.000
INCLS: 435/368.000; 435/354.000
NCL NCLM: 800/008.000
NCLS: 435/354.000; 435/368.000
IC [7]
ICM: A01K067-00
ICS: C12N005-06; C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 24 USPATFULL on STN
AN 2004:165388 USPATFULL
TI Cell culturing and storage systems, devices and methods
IN Ravin, Rea, Rockville, MD, UNITED STATES
Sullivan, James V., Bowie, MD, UNITED STATES
McKay, Ronald D., Bethesda, MD, UNITED STATES
PA United States of America, represented by the Secretary, Department of
Health and Human Services (U.S. corporation)
PI US 2004126876 A1 20040701
AI US 2002-334565 A1 20021230 (10)
DT Utility
FS APPLICATION
LN.CNT 1366
INCL INCLM: 435/288.300
INCLS: 435/293.100; 435/303.100; 359/398.000
NCL NCLM: 435/288.300
NCLS: 359/398.000; 435/293.100; 435/303.100
IC [7]
ICM: C12M001-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 24 USPATFULL on STN
AN 2004:120603 USPATFULL
TI Method of treating alzheimer's disease with cell therapy
IN Snyder, Evan Y., La Jolla, CA, UNITED STATES
Loring, Jeanne F., Del Mar, CA, UNITED STATES
Snable, Gary L., Atherton, CA, UNITED STATES
Aboody, Karen S., Arcadia, CA, UNITED STATES
Daadi, Marcel M., Palo Alto, CA, UNITED STATES
PI US 2004092013 A1 20040513
AI US 2003-344712 A1 20031206 (10)
WO 2001-US25629 20010814
DT Utility
FS APPLICATION
LN.CNT 456
INCL INCLM: 435/368.000
INCLS: 424/093.700
NCL NCLM: 435/368.000
NCLS: 424/093.700
IC [7]
ICM: A61K045-00
ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 24 USPATFULL on STN
AN 2004:44604 USPATFULL
TI Multipotent neural stemcells from peripheral tissues and uses thereof
IN Toma, Jean, Toronto Ontario, CANADA
Akhavan, Mahnaz, Toronto Ontario, CANADA
Fernandes, Karl J. L., Toronto Ontario, CANADA
Fortier, Mathieu, Orford, CANADA
Miller, Freda, Toronto Ontario, CANADA
Golster, Andrew, Saskatoon Saskatchewan, CANADA

PI US 2004033597 A1 20040219
AI US 2003-181508 A1 20030401 (10)
WO 2001-CA47 20010124
PRAI KR 1999-34362 19990829.
DT Utility
FS APPLICATION
LN.CNT 1376
INCL INCLM: 435/368.000
INCLS: 435/371.000
NCL NCLM: 435/368.000
NCLS: 435/371.000
IC [7]
ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 24 USPATFULL on STN
AN 2003:207379 USPATFULL
TI Long-term cell-culture compositions and genetically modified animals derived therefrom
IN Morrison, John Roderick, Carnegie, AUSTRALIA
Hayes, Eric Shannon, Victoria, CANADA
Pera, Martin Frederick, Prahran, AUSTRALIA
Lacham-Kaplan, Orly, East Bentleigh, AUSTRALIA
Trounson, Alan Osborne, Ashburton, AUSTRALIA
PA MONASH UNIVERSITY, VICTORIA, AUSTRALIA (non-U.S. corporation)
PI US 2003143737 A1 20030731
AI US 2000-732520 A1 20001207 (9)
PRAI AU 1999-4495 19991207
AU 2000-9242 20000807
AU 2000-1108 20001031
AU 2000-1109 20001031
DT Utility
FS APPLICATION
LN.CNT 1188
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 24 USPATFULL on STN
AN 2003:194602 USPATFULL
TI Cell production
IN Rathjen, Peter David, Mircham, AUSTRALIA
Rathjen, Joy, Mircham, AUSTRALIA
PI US 2003134413 A1 20030717
AI US 2002-181359 A1 20021203 (10)
WO 2001-AU30 20010112
PRAI AU 2000-5098 20000114
AU 2000-7045 20000420
DT Utility
FS APPLICATION
LN.CNT 2263
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 24 USPATFULL on STN
AN 2003:187957 USPATFULL
TI Method of isolating ependymal neural stem cells
IN Frisen, Jonas, Stockholm, SWEDEN
Janson, Ann Marie, Stockholm, SWEDEN
Johansson, Clas, Stockholm, SWEDEN
Momma, Stefan, Spanga, SWEDEN
Clarke, Diana, Stockholm, SWEDEN
Zhao, Ming, Solna, SWEDEN

Lendahl, Urban, Sundbyberg, SWEDEN
Delfani, Kioumars, Solna, SWEDEN
PI US 2003129747 A1 20030710
AI US 2002-326438 A1 20021220 (10)
RLI Continuation of Ser. No. US 1998-104772, filed on 25 Jun 1998, GRANTED,
Pat. No. US 6541247
DT Utility
FS APPLICATION
LN.CNT 1145
INCL INCLM: 435/368.000
INCLS: 424/093.210; 800/009.000
NCL NCLM: 435/368.000
NCLS: 424/093.210; 800/009.000
IC [7]
ICM: A01K067-00
ICS: A61K048-00; C12N005-08

L3 ANSWER 9 OF 24 USPATFULL on STN
AN 2003:145879 USPATFULL
TI Isolation and enrichment of neural stem cells from uncultured tissue
based on cell-surface marker expression
IN Anderson, David J., Altadena, CA, UNITED STATES
Morrison, Sean, Pasadena, CA, UNITED STATES
PA California Institute of Technology, Pasadena, CA, 91205 (U.S.
corporation)
PI US 2003099623 A1 20030529
AI US 2002-279568 A1 20021024 (10)
RLI Continuation of Ser. No. US 1999-263359, filed on 5 Mar 1999, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 1523
INCL INCLM: 424/093.210
INCLS: 435/368.000
NCL NCLM: 424/093.210
NCLS: 435/368.000
IC [7]
ICM: A61K048-00
ICS: C12N005-08

L3 ANSWER 10 OF 24 USPATFULL on STN
AN 2003:134091 USPATFULL
TI Ependymal neural stem cells and method for their isolation
IN Janson, Ann Marie, Stockholm, SWEDEN
Frisen, Jonas, Stockholm, SWEDEN
Johansson, Clas, Stockholm, SWEDEN
Momma, Stefan, Spinga, SWEDEN
Clarke, Diana, Cambridge, MA, UNITED STATES
Zhao, Ming, Solna, SWEDEN
Lendahl, Urban, Stockholm, SWEDEN
Delfani, Kioumars, Solna, SWEDEN
PA NeuroNova AB
PI US 2003092176 A1 20030515
AI US 2002-183728 A1 20020627 (10)
RLI Continuation of Ser. No. US 2001-719001, filed on 12 Jul 2001, ABANDONED
A 371 of International Ser. No. WO 1999-SE1157, filed on 24 Jun 1999,
UNKNOWN
PRAI SE 1998-2264 19980625
DT Utility
FS APPLICATION
LN.CNT 1758
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08

L3 ANSWER 11 OF 24 USPATFULL on STN
AN 2003:3537 USPATFULL
TI ISOLATION AND ENRICHMENT OF NEURAL STEM CELLS FROM UNCULTURED TISSUE

BASED ON CELL-SURFACE MARKER EXPRESSION

IN ANDERSON, DAVID J., ALTADENA, CA, UNITED STATES
MORRISON, SEAN, PASADENA, CA, UNITED STATES

PI US 2003003572 A1 20030102

AI US 1999-263359 A1 19990305 (9)

DT Utility

FS APPLICATION

LN.CNT 1594

INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/377.000; 435/378.000; 435/383.000; 435/395.000;
424/093.210

NCL NCLM: 435/325.000
NCLS: 424/093.210; 435/368.000; 435/377.000; 435/378.000; 435/383.000;
435/395.000

IC [7]
ICM: A61K048-00
ICS: C12N005-08

L3 ANSWER 12 OF 24 USPATFULL on STN

AN 2003:89280 USPATFULL

TI Method of isolating ependymal neural stem cells

IN Frisen, Jonas, Stockholm, SWEDEN
Janson, Ann Marie, Stockholm, SWEDEN
Johansson, Clas, Stockholm, SWEDEN
Momma, Stefan, Sp.ang.nga, SWEDEN
Clarke, Diana, Stockholm, SWEDEN
Zhao, Ming, Solna, SWEDEN
Lendahl, Urban, Sundbyberg, SWEDEN
Delfani, Kioumars, Solna, SWEDEN

PA Neuronova AB, Stockholm, SWEDEN (non-U.S. corporation)

PI US 6541247 B1 20030401

AI US 1998-104772 19980625 (9)

DT Utility

FS GRANTED

LN.CNT 1146

INCL INCLM: 435/325.000
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/353.000; 435/354.000;
435/366.000; 435/368.000

NCL NCLM: 435/325.000
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/353.000; 435/354.000;
435/366.000; 435/368.000

IC [7]
ICM: C12N005-00
ICS: C12N005-02; C12N005-06; G01N033-53; G01N033-567

EXF 435/325; 435/352; 435/353; 435/354; 435/366; 435/368; 435/455; 435/7.1;
435/7.2

L3 ANSWER 13 OF 24 USPATFULL on STN

AN 2002:294270 USPATFULL

TI Embryonic stem cells and neural progenitor cells derived therefrom

IN Reubinoff, Benjamin Eithan, Mevaseret Zign, ISRAEL
Pera, Martin Frederick, Prshrab Victoria, AUSTRALIA
Ben-Hur, Tamir, Jerusalem, ISRAEL

PI US 2002164308 A1 20021107

AI US 2001-970543 A1 20011004 (9)

RLI Continuation-in-part of Ser. No. US 2001-808382, filed on 14 Mar 2001,
PENDING

PRAI AU 2000-6211 20000314
AU 2000-1279 20001106
AU 2001-2920 20010206

DT Utility

FS APPLICATION

LN.CNT 3303

INCL INCLM: 424/093.700
INCLS: 435/368.000; 435/366.000

NCL NCLM: 424/093.700
NCLS: 435/366.000; 435/368.000

IC [7]

ICM: C12N005-08

L3 ANSWER 14 OF 24 USPATFULL on STN
AN 2002:265945 USPATFULL
TI BONE MARROW CELLS AS A SOURCE OF NEURONS FOR BRAIN AND SPINAL CORD
REPAIR
IN SANCHEZ-RAMOS, JUAN, TAMPA, FL, UNITED STATES
SONG, SHIJIE, TAMPA, FL, UNITED STATES
JANSSEN, WILLIAM, TAMPA, FL, UNITED STATES
SANBERG, PAUL, SPRING HILL, FL, UNITED STATES
FREEMAN, THOMAS, TAMPA, FL, UNITED STATES
PI US 2002146821 A1 20021010
US 6528245 B2 20030304
AI US 1999-307824 A1 19990507 (9)
PRAI US 1998-84533P 19980507 (60)
US 1998-112979P 19981217 (60)
US 1999-129684P 19990416 (60)
DT Utility
FS APPLICATION
LN.CNT 1439
INCL INCLM: 435/368.000
INCLS: 435/366.000; 435/363.000; 435/384.000
NCL NCLM: 435/001.100
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/368.000; 435/363.000; 435/366.000; 435/384.000
IC [7]
ICM: C12P013-14
ICS: C12N005-06; C12N005-10; C12N005-08; C12N005-00; C12N005-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 24 USPATFULL on STN
AN 2002:258890 USPATFULL
TI Generation, characterization, and isolation of neuroepithelial stem
cells and lineage restricted intermediate precursor
IN Rao, Mahendra S., Salt Lake City, UT, UNITED STATES
Mayer-Proschel, Margot, Sandy, UT, UNITED STATES
PI US 2002142460 A1 20021003
AI US 2001-25333 A1 20011219 (10)
RLI Continuation of Ser. No. US 1997-852744, filed on 7 May 1997, GRANTED,
Pat. No. US 6361996
DT Utility
FS APPLICATION
LN.CNT 1407
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 24 USPATFULL on STN
AN 2002:213415 USPATFULL
TI Cell implantation therapy for neurological diseases or disorders
IN Isacson, Ole, Cambridge, MA, UNITED STATES
Kim, Kwang Soo, Lexington, MA, UNITED STATES
PI US 2002114788 A1 20020822
AI US 2001-917126 A1 20010727 (9)
RLI Continuation-in-part of Ser. No. US 2000-626677, filed on 27 Jul 2000,
PENDING
DT Utility
FS APPLICATION
LN.CNT 1427
INCL INCLM: 424/093.210
INCLS: 435/368.000; 435/456.000
NCL NCLM: 424/093.210
NCLS: 435/368.000; 435/456.000
IC [7]
ICM: A61K048-00
ICS: C12N005-08

L3 ANSWER 17 OF 24 USPATFULL on STN
AN 2002:133196 USPATFULL
TI Embryonic stem cells and neural progenitor cells derived therefrom
IN Reubinoff, Benjamin Eithan, Mevaseret-Zion, ISRAEL
Pera, Martin Frederick, Prahran, AUSTRALIA
Ben-Hur, Tamir, Ramat Sharet, ISRAEL
PI US 2002068045 A1 20020606
AI US 2001-808382 A1 20010314 (9)
PRAI AU 2000-6211 20000314
AU 2000-1279 20001106
AU 2001-2920 20010206
DT Utility
FS APPLICATION
LN.CNT 3052
INCL INCLM: 424/093.700
INCLS: 435/368.000
NCL NCLM: 424/093.700
NCLS: 435/368.000
IC [7]
ICM: A61K045-00
ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 24 USPATFULL on STN
AN 2002:126361 USPATFULL
TI Stable neural stem cell lines
IN Yang, Renji, Silver Spring, MD, UNITED STATES
Johe, Karl K., Potomac, MD, UNITED STATES
PI US 2002064873 A1 20020530
AI US 2002-47352 A1 20020114 (10)
RLI Continuation of Ser. No. US 1999-398897, filed on 20 Sep 1999, PENDING
Continuation-in-part of Ser. No. US 1998-53414, filed on 1 Apr 1998,
ABANDONED Continuation-in-part of Ser. No. US 1996-719450, filed on 25
Sep 1996, PATENTED
PRAI US 1998-101354P 19980922 (60)
DT Utility
FS APPLICATION
LN.CNT 883
INCL INCLM: 435/325.000
INCLS: 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/368.000
IC [7]
ICM: C12N005-08
ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 24 USPATFULL on STN
AN 2002:85211 USPATFULL
TI COMMON NEURAL PROGENITOR FOR THE CNS AND PNS
IN RAO, MAHENDRA S., SALT LAKE CITY, UT, UNITED STATES
MUJTABA, TAHMINA, SANDY, UT, UNITED STATES
PI US 2002045251 A1 20020418
US 6830927 B2 20041214
AI US 1998-73881 A1 19980506 (9)
RLI Continuation-in-part of Ser. No. US 1997-852744, filed on 7 May 1997,
PENDING
DT Utility
FS APPLICATION
LN.CNT 2636
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/373.000; 435/387.000; 435/384.000; 435/383.000;
435/391.000; 435/395.000; 435/402.000; 435/377.000
NCL NCLM: 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/377.000; 435/373.000; 435/383.000; 435/384.000; 435/387.000;
435/391.000; 435/395.000; 435/402.000

IC [7]

ICM: C12N005-08

ICS: C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 20 OF 24 USPATFULL on STN

AN 2002:48319 USPATFULL

TI Human cord blood as a source of neural tissue for repair of the brain and spinal cord

IN Sanberg, Paul, Spring Hill, FL, UNITED STATES
Sanchez-Remos, Juan, Tampa, FL, UNITED STATES
Willing, Alison, Tampa, FL, UNITED STATES
Richard, Daniel D., Sedona, AZ, UNITED STATES

PI US 2002028510 A1 20020307

AI US 2001-801221 A1 20010307 (9)

PRAI US 2000-188069P 20000309 (60)

US 2001-269238P 20010216 (60)

DT Utility

FS APPLICATION

LN.CNT 3155

INCL INCLM: 435/368.000

NCL NCLM: 435/368.000

IC [7]

ICM: C12N005-08

L3 ANSWER 21 OF 24 USPATFULL on STN

AN 2002:63733 USPATFULL

TI Neuroepithelial stem cells and glial-restricted intermediate precursors

IN Rao, Mahendra S., Salt Lake City, UT, United States

Mayer-Proschel, Margot, Sandy, UT, United States

PA University of Utah Research Foundation, Salt Lake City, UT, United States (U.S. corporation)

PI US 6361996 B1 20020326

AI US 1997-852744 19970507 (8)

DT Utility

FS GRANTED

LN.CNT 1491

INCL INCLM: 435/353.000

INCLS: 435/325.000

NCL NCLM: 435/353.000

NCLS: 435/325.000

IC [7]

ICM: C12N005-06

EXF 435/325; 435/368; 435/353

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 24 USPATFULL on STN

AN 2000:34426 USPATFULL

TI In vitro generation of differentiated neurons from cultures of mammalian multipotential CNS stem cells

IN Johe, Karl K., Potomac, MD, United States

PA NeuralStem Biopharmaceuticals, Ltd., College Park, MD, United States (U.S. corporation)

PI US 6040180 20000321

AI US 1997-919580 19970507 (8)

RLI Continuation-in-part of Ser. No. US 1996-719450, filed on 25 Sep 1996, now patented, Pat. No. US 5753506

PRAI US 1996-18206P 19960523 (60)

DT Utility

FS Granted

LN.CNT 2187

INCL INCLM: 435/377.000

INCLS: 435/325.000; 435/368.000; 435/353.000

NCL NCLM: 435/377.000

NCLS: 435/325.000; 435/353.000; 435/368.000

IC [7]

ICM: C12N005-06

EXF 435/325; 435/375; 435/377; 435/347; 435/352; 435/363; 435/366; 435/368

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 24 USPATFULL on STN
AN 2000:27802 USPATFULL
TI Methods for differentiating neural stem cells to glial cells using
neuregulins
IN Anderson, David J., Altadena, CA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 6033906 20000307
AI US 1995-372329 19950506 (8)
RLI Continuation-in-part of Ser. No. US 1994-188285, filed on 28 Jan 1994,
now abandoned which is a continuation-in-part of Ser. No. WO
1993-US7000, filed on 26 Jul 1993
DT Utility
FS Granted
LN.CNT 2116
INCL INCLM: 435/325.000
INCLS: 435/353.000; 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/353.000; 435/368.000
IC [7]
ICM: C12N005-00
EXF 435/240.2; 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 24 USPATFULL on STN
AN 1998:54752 USPATFULL
TI Isolation propagation and directed differentiation of stem cells from
embryonic and adult central nervous system of mammals
IN Johe, Karl K., Potomac, MD, United States
PA CNS Stem Cell Technology, Inc., Bethesda, MD, United States (U.S.
corporation)
PI US 5753506 19980519
AI US 1996-719450 19960925 (8)
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 1705
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/366.000; 435/368.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/366.000; 435/368.000
IC [6]
ICM: C12N005-08
EXF 435/240.2; 435/240.21; 435/240.23; 435/240.1; 435/325; 435/347; 435/352;
435/363; 435/366; 435/368; 435/375; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.